

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-274809

(43)Date of publication of application : 05.10.2001

(51)Int.Cl.

H04L 12/28
H04L 29/00

(21)Application number : 2000-086123

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(22)Date of filing : 27.03.2000

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(54) RADIO LAN DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To solve the problem that data reliability is damaged because transmission channel quality is worse in a radio network than in a cable network or that transmission throughput falls because data is subjected to retransmission in order to reliably transmit the data.

SOLUTION: The charging table of a radio LAN terminal is provided with a joining terminal to a cable LAN network, and radio is automatically switched over to a cable during charging (1). Routing is controlled so as to be able to perform switching even in the middle of communication (2). When the opposite communication party is a terminal in the same cell, switching to the cable LAN network is not performed (3).

